NewsRelease

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NOTE TO EDITORS:

NASA CONNECT™ PREMIERES NORTHERN LIGHTS SHOW

NASA Langley Research Center's Office of Education and Virginia Beach City Public Schools are partnering to premiere, *Dancing in the Night Sky*. The program will debut on Thursday, April 10, 6:30 p.m., at Landstown High School in Virginia Beach, Va. The event is the first of its kind to debut a NASA CONNECT™ program.

Media Opportunity: Members of the media are invited to attend the premier event and should contact Chris Giersch at (757) 864-6590 for details and directions.

Filmed on-location in Norway, *Dancing in the Night Sky* features the Aurora Borealis or Northern Lights and explores the many legends and myths that have existed throughout history. Students will discover how NASA scientists and engineers use satellite technology to measure and analyze aurora data.

Through the program, students will see how Norwegian scientists apply the concepts of data analysis and measurement to study the Northern Lights by using ground-based instruments and sounding rockets. By conducting hands-on and web activities, students will make connections between NASA research and the mathematics, science, and technology they learn in their classrooms.

At the premier, original Northern Light's artwork created by Virginia Beach middle school students will be featured during a performance titled, "MAGIC – The State of the Arts." MAGIC integrates educational activities to help students learn about math, science, and technology through music and art. Original music including *Dancing in the Night Sky*, will be performed.

"NASA CONNECT™ is dedicated to the enhancement and enrichment of math, science, and technology education in our schools," said Chris Giersch, the show's coordinating producer.

"Working with Virginia Beach City Public Schools and Magic – State of the Arts to increase the awareness of the importance of education is a win-win situation for students, teachers, and parents."

Distinguished guests at the event will include Delma C. Freeman, Center Director at NASA Langley, representatives from Virginia Beach City Public Schools, Christopher Newport University, and other community leaders.

Students from Brandon and Landstown middle schools, Landstown High School, and the Andoy Videregaende Skole, in Andenes, Norway who are featured in the program will also attend.

NASA CONNECT[™], an Emmy Award winning research, inquiry, and standards-based program, focuses on math, science, and technology for students in grades 6 - 8. More than 170,000 educators, representing over 7 million students in 50 states, are registered with NASA CONNECT[™].

For more information about NASA CONNECT™ and other distance learning programs, visit

http://dlcenter.larc.nasa.gov

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